WO 2005/038685 PCT/KR2004/002656

Claims

5

10

1. A method for providing a partial payment in the electronic commerce via the Internet, the method comprising the steps of:

receiving request information for purchase of goods from a user;

in response thereto, transmitting information on purchase particulars related to said goods to the user;

transmitting payment means information including a plurality of payment means to the user;

receiving selection information on at least two payment means from the user; performing a partial payment, based on the selection information; transmitting result information of the performed payment to the user; and

transmitting request information for sale of said goods based on said result information of the performed payment.

- The method as claimed in claim 1, wherein said plurality of payment means comprise at least one selected from a group consisting of cash, a credit card and a mobile phone.
- 3. The method as claimed in claim 1, the method further comprising the steps of, in case that a cash payment is included in the selection information, transmitting account information to the user and receiving information on receipt of money related to the account,

wherein said request information for sale is transmitted after receiving the information on receipt of money.

25

- 4. The method as claimed in claim 1, wherein said plurality of payment means comprise at least two different credit cards.
- 5. The method as claimed in claim 1, wherein an amount of money related to purchase of said goods exceeds a predetermined value.
 - 6. The method as claimed in claim 1, wherein said plurality of payment means

WO 2005/038685 PCT/KR2004/002656

21

comprise a plurality of credit cards and the number of the credit cards is restricted below a predetermined number.

7. A method for providing a partial payment in the electronic commerce via the Internet, the method comprising the steps of:

receiving request information for purchase of goods from a user;

5

15

20

25

30

in response thereto, transmitting information on purchase particulars related to said goods to the user;

as the step of performing a payment for said goods, generating a transaction table in association with said payment;

receiving purchase cancellation information from the user;

calculating a refund based on said information on the purchase particulars; and performing partial payment cancellation in association with said refund;

wherein the step of performing partial payment cancellation adds entry information associated with said refund to the transaction table.

8. A method for providing a partial payment in the electronic commerce via the Internet, the method comprising the steps of:

receiving request information for purchase of goods from a user;

in response thereto, transmitting information on purchase particulars related to said goods to the user;

as the step of performing a payment for said goods, generating a transaction table in association with said payment;

receiving request information for change of goods from the user;

calculating a difference in an amount of payment, associated with said request information for change of goods; and

performing an additional payment for said difference;

wherein the step of performing an additional payment adds entry information associated with said difference to the transaction table.

9. The method as claimed in claims 7 or 8, wherein the transaction table includes a key for indicating particulars of goods, and said key for indicating particulars of goods

WO 2005/038685 PCT/KR2004/002656

22

is stored using a session variable.

10. A computer readable record medium recording a program for implementing a method according to any one of claims 1 to 8.

5

10

15

- 11. A system for providing a partial payment in the electronic commerce via the Internet, the system comprising:
- a purchase request processing unit for receiving request information for purchase of goods from a user and, in response thereto, transmitting information on purchase particulars related to said goods to the user;
- a payment means providing unit for transmitting payment means information including a plurality of payment means to the user and receiving selection information on at least two payment means from the user;
- a payment performing unit for performing a partial payment based on the selection information and transmitting result information of the performed payment to the user; and
- a sale requesting unit for transmitting request information for sale of said goods based on said result information of the performed payment.